# **System Selection**

To begin using the Guardrail Estimator you must first chose the Guardrail System that best suites your needs. From the home page, select a system by simply clicking on its image tile.

#### Select A Guardrail System Below To Get Started:



#### Ballasted Guardrail (dev2)

Non-penetrating system, sits on top of roof surface, uses heavy bases for support. Uprights typically spaced 10' or 8' o.c. as required by applicable applicable Codes/Standards.



#### **Ballasted Warning Line (dev)**

Non-penetrating system, sits on top of roof surface, uses heavy bases for support. Uprights typically spaced 25' o.c. with intermediate flags 6' o.c. per OSHA Standards.



#### Deck Mount Guardrail (dev2)

Mounted to structural decks and can be flashed with roof manufacturer's prefabricated pipe flashings. Uprights typically spaced 8' or 4' o.c. as required by applicable Codes/Standards.



#### Standing Seam Guardrail (dev2)

Mounts to standing seam metal roof panels, utilizing S-5 Clamps. Uprights typically spaced 8' o.c. as required by applicable Codes/Standards.



#### USM Guardrail (dev2)

Non-penetrating system, mounted under sheet metal details at roof perimeter. Uprights typically spaced 8' or 4' o.c. as required by applicable Codes/Standards.



#### Wall Mount Guardrail (dev2)

Mounted on either inside or outside of wall structure. Inside wall mounting utilizes backup plates to ensure watertightness. Uprights typically spaced 8' or 4' o.c. as required by applicable Codes/Standards.



## **Roof Hatch Guardrail Systems**

The Roof Hatch Guardrail system provides permanent full-perimeter fall protection and improved egress and ingress for all roof hatches.



## **Weighted Base Roof Hatch**

Non-penetrating system, sits on top of roof surface, uses heavy bases for support. The Roof Hatch Guardrail system provides permanent full-perimeter fall protection and improved egress and ingress for all roof hatches.



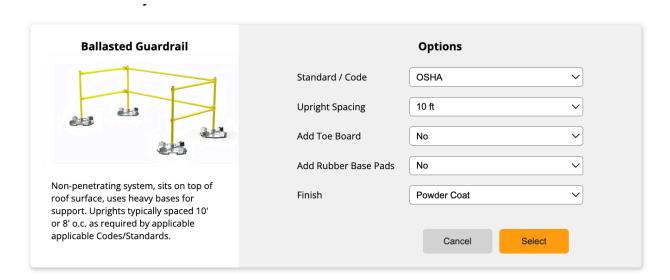
#### Domed Skylight Fall Protection Screens

The Domed Guardrail System mounts to the skylight frame making it virtually impossible to experience a skylight-related fall.

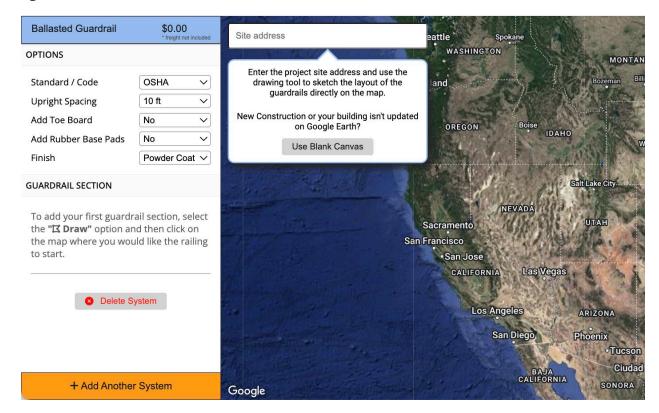


### **Roof Anchor Points**

Roof Anchor Points are engineered to provide optimal safety and reliability in fall arrest, fall restraint, and window washing tie-back applications. Each system has various options to select from. Some options are only available based on the selection of previous options. If you're not sure just choose what you think is best. Don't worry because you can easily change these later.



After clicking "Select" on your options view it brings you to a map view. On the left of the map you will see the Guardrail System and Options you selected. You can change these options at any time. There is also an "+ Add Another System" option if your projects needs more than 1 type of guardrail.



If no segments have been drawn for a system you can delete that system by clicking the Delete System button.